Council Agenda # \_\_\_\_\_ Meeting of November 13, 2007



### **Staff Report**

## RESOLUTION APPROVING ESTABLISHMENT OF A THREE-WAY STOP AT THE INTERSECTION OF CASA BONA AVENUE AND CORONET BOULEVARD

Honorable Mayor and Council Members:

#### **Summary**

City staff received a request to add two additional stop signs in each direction on Coronet Boulevard at the intersection with Casa Bona Avenue in order to convert it into a permanent three-way stop.

Staff is recommending that the City Council adopt a resolution establishing a three-way stop at the intersection of Coronet Boulevard and Casa Bona Avenue.

#### **Background**

The Parking and Traffic Safety Committee (PTSC) received a request from a Belmont citizen to install two additional stop signs on Coronet Boulevard at the intersection with Casa Bona Avenue, There is currently a stop sign on Casa Bona Avenue. The request emphasized the existing traffic pattern does not provide sufficient safety for the vehicles entering Coronet Boulevard from Casa Bona Avenue. Since the vehicles from Coronet Boulevard are not required to stop at this intersection, vehicles entering the intersection from Casa Bona Avenue are often at risk for a collision with vehicles traveling on Broadway.

#### **Discussion**

The Parking and Traffic Safety Committee has reviewed this request, performed a field investigation, checked accident data and reviewed conformance of the intersection with the Multiple-Way Stop Sign Guidelines adopted by the City Council on July 22, 2003.

The following conditions to justify a 3-way stop were met:

- 1. Traffic and Pedestrian Volumes
- 2. Visibility
- 3. Residential Area
  - (a) Both streets have residential frontage with existing 25 mph speed limits
  - (b) Neither street is an adopted through street
  - (c) Both streets are two-lane streets
  - (d) Intersection has three legs, with streets extending 600 feet or more away from the intersection on at least three sides.
  - (e) Installation of the three-way stop is compatible with overall traffic circulation.

4. Unusual Conditions – blind curve on southbound Coronet Boulevard at Casa Bona Avenue that severely impacts the sight distance.

#### **General Plan/Vision Statement**

No impact.

#### **Fiscal Impact**

The City will be responsible for the installation of the appropriate signs. Costs will be paid from the existing appropriation in the FY 2008 budget for Street Maintenance.

#### **Public Contact**

Public contact included posting of City Council agenda and mailing notices to the properties within a 300-foot radius.

#### Recommendation

It is recommended that the City Council adopt a resolution establishing a three-way stop at the intersection of Coronet Boulevard and Casa Bona Avenue.

#### **Alternatives**

- 1. Take no action.
- 2. Refer back to staff for further information.

#### **Attachments**

- A. Resolution
- B. Exhibit A Aerial of Location

Respectfully submitted,

Bozhena Palatnik, PE
Associate Civil Engineer

Raymond E. Davis, III, PE, PTOE
Director of Public Works

City Manager

Staff Contact:

Raymond E. Davis, Public Works Director (650) 595-7459 rdavis@belmont.gov

|--|

# RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING ESTABLISHMENT OF A THREE-WAY STOP AT THE INTERSECTION OF CASA BONA AVENUE AND CORONET BOULEVARD

WHEREAS, the Parking and Traffic Safety Committee (PTSC) received a request from a Belmont citizen to add two additional stop signs in each direction on Coronet Boulevard at the intersection with Casa Bona Avenue in order to convert it into a permanent three-way stop; and,

WHEREAS, the Parking and Traffic Safety Committee reviewed this request, performed a field investigation, checked accident data and reviewed the conformance of the intersection with the Multiple-Way Stop Sign Guidelines adopted by the City Council on July 22, 2003; and,

WHEREAS, conditions justifying a 3-way stop were met; and,

MAYOR of the City of Belmont

WHEREAS, costs will be paid from the existing FY 2008 budget for Street Maintenance; and,

**WHEREAS**, the Parking and Traffic Safety Committee recommends approving establishment of a three-way stop at the intersection of Coronet Boulevard and Casa Bona Avenue.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Belmont approves the establishment of a three-way stop at the intersection of Coronet Boulevard and Casa Bona Avenue.

